PTO/SB/08A (08-03)

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(Use as many sheets as necessary)

Sheet 1

Application Number		
Filing Date		
First Named Inventor		
Art Unit		
Examiner Name		

Attorney Docket Number | 17698-01 (OI

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Art Unit				
Examiner Name				
Attorney Docket Number	17608.01	_		

				DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (F Arrown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1	1	^{US-} 5,373,967	12-20-1994	Grooms et al.	
	2	^{US-} 5,419,465	05-30-1995	Schroeder	-
m	3	US- 6,325,253	12-04-2001	Robinson	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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